

# Violator

OWNER'S MANUAL — Please read before using this equipment.

*Your Violator's super speed leaves the competition far behind!*

Your RadioShack Violator is built to handle the road in style, whether the road is the hallway in your house or the sidewalk outside. The car's super-size wheels handle the rough spots, and its differential gear handles those tight corners. Built to  $1/13$  scale, it can reach speeds of up to 1,080 feet per minute.

## THE FCC WANTS YOU TO KNOW

Your car or transmitter might cause TV or radio interference even when it is operating properly. To determine whether your car or transmitter is causing the interference, turn off the car and release the control levers. If the interference goes away, your car is causing it.

Try to eliminate the interference by:

- moving your car and transmitter away from the TV or radio
- contacting your local RadioShack store for help

If you cannot eliminate the interference, the FCC requires that you stop using your car.

## INSTALLING BATTERIES

**Warning:** Dispose of batteries promptly and properly; do not bury or burn them.

### Cautions:

- Use only fresh batteries of the required size and recommended type.
- Never leave dead or weak batteries in the car or the transmitter.
- If you do not plan to use the car for several days, remove the batteries. Batteries can leak chemical that can damage electronic parts.

## In the Violator

Your Violator requires one 9.6V rechargeable battery pack (not supplied) for power. You must charge the rechargeable battery pack in a battery charger (not supplied) before you can use it to power your Violator. To charge your battery pack, follow the charger's instructions.

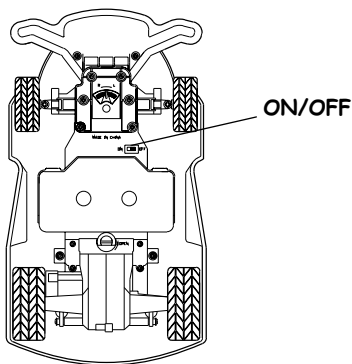
 **RadioShack®**  
www.radioshack.com™

© 2000 RadioShack Corporation. All Rights Reserved.  
RadioShack and RadioShack.com are trademarks  
used by RadioShack Corporation.

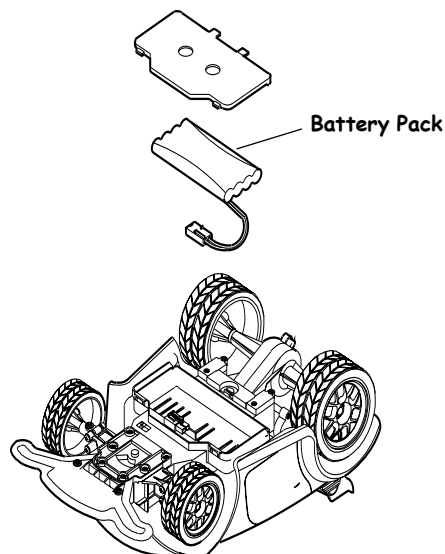
**Cautions:**

- Do not charge or recharge the battery pack while it is in the car.
- After you charge or recharge the battery pack for the duration recommended in the charger's instructions, disconnect it from the charger. Overcharging the battery pack could damage it.
- When you disconnect the battery pack from the charger, do not pull on the connector's wires. You might damage the battery pack.

**Note:** Occasionally, fully discharge the battery pack before you recharge it. Otherwise, the battery pack loses its ability to fully charge.



1. Slide **ON/OFF** on the bottom of car to **OFF**.
2. Use a coin to turn the latch on the battery compartment cover counterclockwise until it stops. Pull the cover toward the latch, then lift and remove it.



3. Place the battery pack in the battery compartment with the pack's white plastic connector on the same side as the car's matching connector. Do not force them together. They fit only one way.
4. Replace the cover and turn the latch clockwise to secure it.

When the car moves slowly or does not move at all, recharge the battery pack.

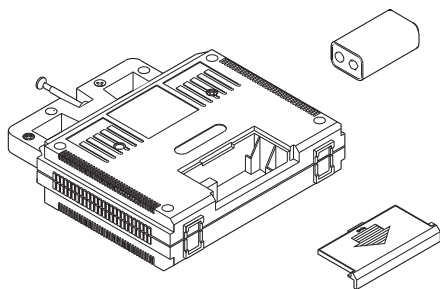
**Important:** The EPA certified RBRC® Battery Recycling Seal on the nickel-cadmium (Ni-Cd) battery indicates RadioShack is voluntarily participating in an industry program to collect and recycle these batteries at the end of their useful life, when taken out of service in the United States or Canada. The RBRC program provides a convenient alternative to placing used Ni-Cd batteries into the trash or the municipal waste stream, which may be illegal in your ar-



ea. Please call 1-800-THE-SHACK (1-800-843-7422) for information on Ni-Cd battery recycling and disposal bans/restrictions in your area. RadioShack's involvement in this program is part of the company's commitment to preserving our environment and conserving our natural resources.

### In the Transmitter

The transmitter requires one 9-volt battery. For the best performance and longest life, we recommend a RadioShack alkaline battery.



1. Press **OPEN** on the battery compartment's cover. Slide the cover in the direction of the arrow. Remove the cover.
2. Place the battery in the transmitter as indicated by the polarity symbols (+ and -) marked inside.
3. Replace the cover and snap it shut.

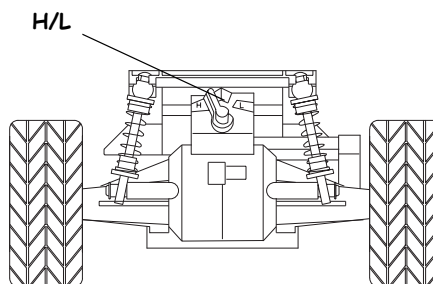
When the transmitter's range decreases, replace the battery.

## DRIVING THE VIOLATOR

**Warning:** Never play with your Violator in the street.

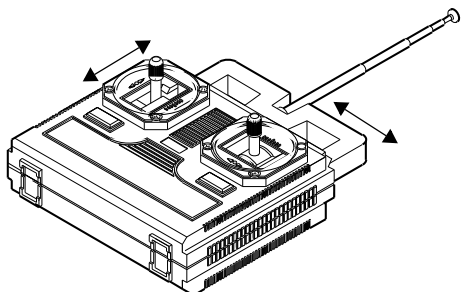
**Caution:** Do not drive the Violator in puddles, on a wet floor, on sand, or in mud, rain, or snow. These can damage it.

1. Slide **ON/OFF** on the bottom of the car to **ON**.
2. Slide **H/L** on the back of the car to **H** for driving on smooth surfaces, or to **L** for rough surfaces.



**Note:** If you cannot easily move the switch, slightly turn the Violator's back wheels by hand. Then try again.

3. Use the transmitter's control levers to steer the car.



#### Left Control Lever

- Push forward to move forward.
- Push all the way forward for turbo power.
- Pull back to move backward.
- Release to stop.

#### Right Control Lever

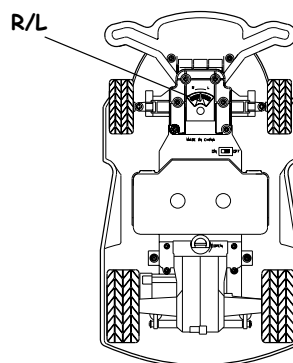
- Push left to move left.
- Push right to move right.
- Release to go straight.

**Caution:** If the car gets stuck under an object, immediately release the control levers and retrieve the car.

4. When you finish driving the car, slide **ON/OFF** to **OFF**.

## WHEEL ALIGNMENT

If the car does not go in a straight line when you release the right control lever, adjust the wheel alignment control on the bottom of the car.



Turn the control toward **L** (left) if the car is pulling to the right, or toward **R** (right) if the car is pulling to the left.

## HELPFUL HINTS

The following hints can help you get the most enjoyment from your car.

- Running your car continuously for long periods generates high heat levels. Heat causes wear and tear on the motor. To help keep heat levels down, when your car's battery power dies, let the car cool at least 10 minutes before installing new or newly-charged batteries.
- If the car's motor runs but the car does not respond to the transmitter, move closer to the car and try again.
- If someone uses a CB nearby, it might interfere with control of the car. If this happens, move the car away from the CB.

- You cannot operate your car near devices with transmitters that use the same frequency (27 MHz or 49 MHz). Check the car's packaging to see which frequency your car uses.
- If the car move slowly, and you just installed batteries, check the wheel mechanisms for lint, thread, hair or dust.

## CARE

To care for your Violator so you can enjoy it for years:

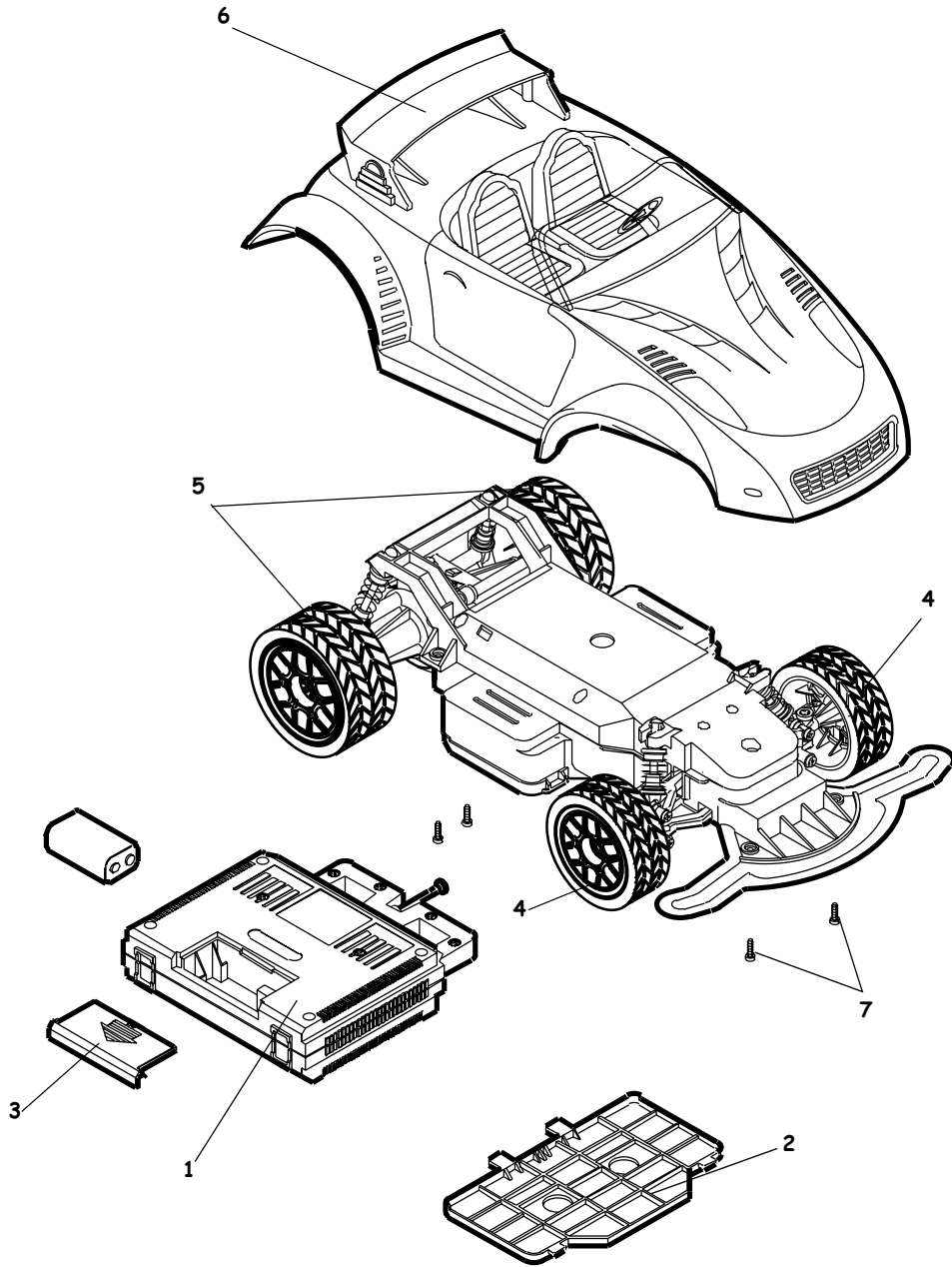
- Do not drive the car through puddles or mud, on a wet floor, or in sand, rain, or snow. These can damage it.
- Do not expose the car or transmitter to temperature extremes, and do not store them in direct sunlight or near a heat source.
- Do not leave the car or transmitter outside overnight. Night dampness can damage their electronic circuits.
- To protect the car's mechanisms from lint and hair, do not drive the car on carpet.
- Wipe the car and transmitter with a damp cloth occasionally to keep them looking new. Do not use harsh chemicals to clean them.

Modifying or tampering with the car's or transmitter's internal components can cause a malfunction and might invalidate the car's warranty and void your FCC authorization to operate it. If your car is not performing as it should, take it and the transmitter to

your local RadioShack store for assistance.

## USER-REPLACEABLE PARTS

You can order replacement parts for your Violator at your local RadioShack store. Simply identify the part(s) you need from the exploded view on Page 6, then find the part number in the "User-Replaceable Part List" on Page 7.



## User-Replaceable Part List

Ref No.	Description	RSU No.
1	Transmitter 27 MHz 49 MHz	12262234 12262242
2	Car Battery Door	12262044
3	Transmitter Battery Door	10613156
4	Front Tire	12262192
5	Rear Tire	12262200
6	Car Body	12262218
7	Hardware Kit: Consists of: Metal Screw Washer	12265757
8	Owner's Manual (not pictured)	12262150
9	Service Manual (not pictured)	12262119

### Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

RadioShack Customer Relations, 200 Taylor Street, 6th Floor, Fort Worth, TX 76102

*We Service What We Sell*

12/99

RadioShack Corporation  
Fort Worth, Texas 76102

60-4256  
06A00  
73272  
Printed in Hong Kong